



PATENT
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In re Application of:)
Glenn McGall)
Serial No.: 09/652,962) Examiner: M. E. Garcia, Ph.D.
Filed: August 31, 2000) Art Unit: 1627
Title: MACROMOLECULAR ARRAYS ON)
POLYMERIC BRUSHES AND METHODS)
FOR PREPARING THE SAME)

*10/09/02
Burgess
1-502*

Assistant Commissioner for Patents
Box Sequence
Washington, D.C. 20231

AMENDMENT AND RESPONSE TO NOTICE TO COMPLY

In response to the Notice to Comply under 37 CFR 1.821(a)(1) and (a)(2) mailed December 12, 2001 (Paper No. 5), Applicant respectfully requests entry of the following amendments.

In the specification

Please amend the specification as follows:

At page 36, lines 4-14:

Full length probes capable of hybridization, typically 20-mer probes, were synthesized using Affymetrix synthesizers as described in patent 5,405,783, using nucleoside phosphoramidites equipped with 5'-photolabile MeNPOC protecting groups. The sequence used